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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant: Oppermann et al.

Serial No.: 621,988

Filed: December 4, 1990

For: OSTEOGENIC PROTEINS

RECEIVED

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GROUP 150

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Honorable Commissioner of Patents and Trademarks, Washington, D.C. 20231, on 6-5-91.

Susan D'Amato
Signature

6-5-91
Date

NOTICE OF CHANGE OF ADDRESS
AND REVISION OF POWERS OF ATTORNEY

The Honorable Commissioner
of Patents and Trademarks
Washington, DC 20231

Sir:

The correspondence address for the Attorneys for the above-identified application has changed. All correspondence hereafter should be sent to Edmund R. Pitcher, Esq., Testa, Hurwitz & Thibeault, Exchange Place, 53 State Street, Boston, Massachusetts 02109.

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A copy of the original Power of Attorney filed for this application, identifying Edmund R. Pitcher as having Power of Attorney to prosecute this application and transact all business in the U.S. Patent & Trademark Office connected therewith, is attached.

The undersigned attorney hereby revokes all previous Associate Powers of Attorney and grants Associate Powers of Attorney to:

Paula A. Campbell, Registration No. 32,503

Robin D. Kelley, Registration No. 34,637

Kathleen A. Madden, Registration No. 34,380

Paul G. Lunn, Registration No. 32,743

to prosecute the above-identified application and to conduct all business in the United States Patent and Trademark Office connected therewith.

Respectfully submitted,



Edmund R. Pitcher
Registration No. 27,829
Attorney for Applicants

Testa, Hurwitz & Thibeault
53 State Street
Boston, MA 02109
(617) 248-7589
Dated: 6/5/91

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PATENT NUMBER: 5011691
SERIAL NUMBER: 07/315342

ISSUE DATE: 04/30/91
FILING DATE: 02/23/89

RELATED PATENT NUMBERS: 4975526

TITLE: OSTEOGENIC DEVICES

APPLICANT: OPPERMANN, HERMANN ; KUBERASAMPATH, THANGAVEL
RUEGER, DAVID C. ; OZKAYNAK, ENGIN

REEL: 5049 FRAME: 0184 DATE RECORDED: 02/23/89 NUMBER OF PAGES: 001

ASSIGNOR: OPPERMANN, HERMANN

EXC DATE: 02/23/89

KUBERASAMPATH, THANGAVEL

EXC DATE: 02/23/89

RUEGER, DAVID C.

EXC DATE: 02/23/89

OZKAYNAK, ENGIN

EXC DATE: 02/23/89

ASSIGNEE: CREATIVE BIOMOLECULES, INC., 35 SOUTH STREET, HOPKINTON, MA.
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BRIEF:

ASSIGNMENT OF ASSIGNORS INTEREST

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2 REEL: 5224 FRAME: 0027 DATE RECORDED: 08/07/89 NUMBER OF PAGES: 003

ASSIGNOR: CREATIVE BIOMOLECULES, INC.,
EXC DATE: 07/05/89

ASSIGNEE: STRYKER CORPORATION, 420 ALCOTT STREET, KALAMAZOO, MI 49001 A
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BRIEF:

ASSIGNMENT OF ASSIGNORS INTEREST

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NO MORE INFORMATION FOR THIS SERIAL NUMBER

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Attorney GROUP 150
Docket CRP-001CIP-II
Number

Declaration, Petition and Power of Attorney For Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

OSTEOGENIC DEVICES

the specification of which

(check one)

is attached hereto.

was filed on _____ as

Application Serial No. _____

and was amended on _____
(if applicable)

I do not know and do not believe that the subject matter of this application was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the date of this application, and that said subject matter has not been patented or made the subject of an issued inventor's certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months prior to the date of this application; that I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application, that no application for patent or inventor's certificate on the subject matter of this application has been filed by me or my representatives or assigns in any country foreign to the United States, except those identified below, and that I have reviewed and understand the contents of the specification, including the claims as amended by any amendment referred to herein.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

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PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

Check one:

no such applications have been filed.

such applications have been filed as follows

EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Country	Application Number	Date of Filing (month,day,year)	Priority Claimed Under 37 USC 119
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

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CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application. As to subject matter of this application which is common to my earlier United States application, if any, described below, I do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to said earlier application, or in public use or on sale in the United States more than one year prior to said earlier application, that the said common subject matter has not been patented or made the subject of an inventor's certificate issued before the date of said earlier application in any country foreign to the United States on an application, filed by me or my legal representatives or assigns more than twelve months prior to said application and that no application for patent or inventor's certificate on said subject matter has been filed by me or my representatives or assigns in any country foreign to the United States except those identified herein.

<u>232,630</u> (Application Serial No.)	<u>August 15, 1988</u> (Filing Date)	<u>pending</u> (Status) (patented,pending,aband.)
<u>179,406</u> (Application Serial No.)	<u>April 8, 1988</u> (Filing Date)	<u>pending</u> (Status) (patented,pending,aband.)

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POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

John A. Lahive	Reg. No. 19,788	Thomas J. Engellenner	Reg. No. 28,711
W. Hugo Liepmann	Reg. No. 20,407	David J. Powsner	Reg. No. 31,868
James E. Cockfield	Reg. No. 19,162		
Mark A. Lappin	Reg. No. 26,618	William C. Geary III	Reg. No. 31,359
Edmund R. Pitcher	Reg. No. 27,829	Michael I. Falkoff	Reg. No. 30,833
Thomas V. Smurzynski	Reg. No. 24,798	David A. Jacobs	Reg. No. 31,770
Ralph A. Loren	Reg. No. 29,325	Frederick W. Pepper	Reg. No. 31,286

Send Correspondence to: Lahive & Cockfield
60 State Street, Boston, MA 02109

Direct Telephone Calls to: (name and telephone number)
Edmund R. Pitcher (617) 227-7400

Wherefore I petition that letters patent be granted to me for the invention or discovery described and claimed in the attached specification and claims, and hereby subscribe my name to said specification and claims and to the foregoing declaration, power of attorney, and this petition.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor
Hermann Oppermann

Inventor's signature

Date

2-23-89

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Full name of second inventor, if any
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Inventor's signature

Thangavel Kuberasampath

Date

02/23/89

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Full name of third inventor, if any

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David C. Rueger

Date

2-27-89

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Full name of fourth inventor, if any

Engin Ozkaynak

Inventor's signature

Engin Ozkaynak

Date

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